SMC® Networks

USER GUIDE

EZ Connect Vision™
IP Camera Manager software

IP Camera Manager

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Warranty and Product Registration

To register SMC products and to review the detailed warranty statement, please refer to the Support Section of the SMC Website at http://www.smc.com

SMC Networks, Inc.
20 Mason
Irvine, CA 92618

Compliances

Federal Communication Commission Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the distance between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC Caution: To assure continued compliance, (example - use only shielded interface cables when connecting to computer or peripheral devices) any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter..

IMPORTANT NOTE:

IEEE 802.11b or 802.11g operation of this product in the U.S.A. is firmware-limited to channels 1 through 11.

Industry Canada Statement

Operation is subject to the following two conditions:

1. This device may not cause interference and

2. This device must accept any interference, including interference that may cause undesired operation of the device

To prevent radio interference to the licensed service, this device is intended to be operated indoors and away from windows to provide maximum shielding. Equipment (or its transmit antenna) that is installed outdoors is subject to licensing.

This device has been designed to operate with an antenna having maximum gain of 1.5dBi.

Any antenna having a higher gain is strictly prohibited per regulations of Industry Canada. The required antenna impedance is 50 ohms.

To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the EIRP is not more than required for successful communication.

EC Declaration of Conformity

SMC contact for these products in Europe is:

SMC Networks Spain, S.L.

Edificio Conata II,

Group CTSG

Fructuos Gelabert 6-8 2o2a

08970 Sant Joan Despi, Barcolona,Spain

Marking by the above symbol indicates compliance with the Essential Requirements of the R&TTE Directive of the European Union (1999/5/EC). This equipment meets the following conformance standards.

EN 55022:2006 Class B	EN55024:1998 +A1:2001 +A2:2003
EN 61000-3-2: 2006	IEC61000-4-2: 1995 +A1 : 1998 +A2 : 2000
	IEC61000-4-3: 2002 +A1 :2002
EN 61000-3-3:1995 +A1: 2001+A2:2005	IEC61000-4-4: 2004
	IEC61000-4-5: 1995 + A1 : 2000
	IEC61000-4-6: 2003 + A1: 2004
	IEC61000-4-8: 1993 + A1 : 2000
	IEC61000-4-11: 2004
EN 60950-1:2001+A11:2004	IEC60960-1:2001

NCC Statement

依據 低功率電波幅射性電機管理辦法

第十二條 經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者不得擅自變更頻率、加大功率或變更原設計之特性及功能

第十四條 低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即使用，並改善至無干擾時方得繼續使用。

前項合法通信，指依電信規定作業之無線電信。低功率射頻電機須忍受合法通信或工業、科學及醫療用電波幅射性電機設備之干擾。

Countries of Operation & Conditions of Use in the European Community

This device is intended to be operated in all countries of the European Community.

Requirements for indoor vs. outdoor operation, license requirements and allowed channels of operation apply in some countries as described below.

Note: The user must use the configuration utility provided with this product to ensure the channels of operation are in conformance with the spectrum usage rules for European Community countries as described below.

- This device requires that the user or installer properly enter the current country of operation in the command line interface as described in the user guide, before operating this device.

- This device will automatically limit the allowable channels determined by the current country of operation. Incorrectly entering the country of operation may result in illegal operation and may cause harmful interference to other system. The user is obligated to ensure the device is operating according to the channel limitations, indoor/outdoor restrictions and license requirements for each European Community country as described in this document.

- This device may be operated indoors or outdoors in all countries of European Community using the 2.4GHz band: Channel 1-13.

Declaration of Conformity in Languages of the European Community

[Czech]	Společnost SMC Networks tímto prohlašuje, že toto rádiové zařízení LAN je ve shodě se základními požadavky a dalšími příslušnými ustanoveními směrnice 1999/5/ES. Oficiální ES prohlášení o shodě je uvedeno v příslušné části k produktu na webu http://www.smc.com
[Danish]	SMC Networks erklærer herved, at følgende Radio LAN-enhed overholder de væsentlige krav og andre relevante bestemmelser i direktiv 1999/5/EF. Den officielle EU-overensstemmelseserklæring er tilgængelig under det relevante produktafsnit på følgende webadresse: http://www.smc.com.
[German]	Hiermit erklärt SMC Networks, dass sich dieses Wireless LAN Gerät in Übereinstimmung mit den grundlegenden Anforderungen und den anderen relevanten Vorschriften der Richtlinie 1999/5/EG befindet. Die offizielle EC-Declaration of Conformity finden Sie im Internet unter http://www.smc.com unter der entsprechenden Produktkategorie.
[Estonian]	Käesolevaga kinnitab SMC Networks, et see Radio LAN seade vastab direktiivi 1995/5/EÜ põhinõuetele ja teistele asjakohastele sätetele. Ametliku EÜ vastavusdeklaratsiooni leiate vastavast tootejaotisest aadressil http://www.smc.com.

[English]	Hereby, SMC Networks, declares that this Radio LAN device is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. The official EC-Declaration of Conformity can be found under the corresponding product section on the web http://www.smc.com.
[Spanish]	Por medio de la presente SMC Networks declara que el Radio LAN device cumple con los requisitos esenciales y cualesquiera otras disposiciones aplicables o exigibles de la Directiva 1999/5/CE. The official EC-Declaration of Conformity can be found under the corresponding product section on the web http://www.smc.com
[Greek]	Με την παρούσα, η SMC Networks, δηλώνει ότι η συσκευή ασύρματου τοπικού δικτύου συμμορφώνεται με τις ουσιώδεις απαιτήσεις και τις λοιπές σχετικές διατάξεις της Οδηγίας 1999/5/ΕΚ. Η επίσημη δήλωση συμμόρφωσης ΕΚ παρέχεται στην αντίστοιχη ενότητα προϊόντων, στην ιστοσελίδα http://www.smc.com.
[French]	Par la présente SMC Networks déclare que l'appareil Radio LAN device est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive 1999/5/CE. La déclaration de conformité officielle peut être trouvée sur notre site internet http://www.smc.com dans la rubrique Produits.
[Italian]	Con la presente SMC Networks dichiara che questo Radio LAN device è conforme ai requisiti essenziali ed alle altre disposizioni pertinenti stabilite dalla direttiva 1999/5/CE. La Dichiarazione di conformità CE ufficiale è disponibile nella sezione dedicata al rispettivo prodotto sul sito Web http://www.smc.com.
[Latvian]	Ar šo SMC Networks deklarē, ka Radio LAN device atbilst Direktīvas 1999/5/EK būtiskajām prasībām un citiem ar to saistītiem noteikumiem. Oficiālā EK atbilstības deklarācija ir atrodama attiecīgā produkta sadaļā tīmeklī http://www.smc.com.
[Lithuanian]	Šiuo „SMC Networks“ deklaruoja, kad šis radijo LAN įrenginys atitinka esminius reikalavimus ir kitas 1999/5/EB Direktyvos nuostatas. Oficialią jo EB atitikties deklaraciją galima rasti atitinkamų gaminių skyriuje šiame tinklalapyje: http://www.smc.com.
[Dutch]	Hierbij verklaart SMC Networks dat het toestel Radio LAN device in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn 1999/5/EG. Het officiële EC- gelijkvormigheidattest kan men vinden op de internetsite http://www.smc.com onder de betrokken productcategorie.
[Maltese]	B'dan, SMC Networks, tiddikjara li dan it-tagħmir LAN tar-Radju huwa konformi mar-rekwiżiti essenzjali u dispożizzjonijiet rilevanti oħra ta' Direttiva 1999/5/KE. Id-Dikjarazzjoni ta' Konformità uffiċjali tal-KE tinsab fit-taqsima korrispondenti fis-sit ta' l-Internet http://www.smc.com.

[Hungarian]	Az SMC Networks kijelenti, hogy a Radio LAN eszköz megfelel a vonatkozó alapvető követelményeknek és az 1999/5/EC irányelv egyéb előírásainak. A hivatalos EC megfelelőségi nyilatkozat megtalálható a vonatkozó termék ismertetőjénél, a következő címen: http://www.smc.com
[Polish]	Firma SMC Networks niniejszym oświadcza, że urządzenie Radio LAN jest zgodne z zasadniczymi wymaganiami oraz pozostałymi stosownymi postanowieniami Dyrektywy 1999/5/EC. Oficjalna Deklaracja zgodności UE znajduje się w odpowiedniej sekcji produktu w witrynie http://www.smc.com.
[Portuguese]	A SMC Networks declara que este dispositivo de LAN de Rádio está em conformidade com os requisitos essenciais e com outras provisões relevantes da Directiva 1999/5/CE. A Declaração de Conformidade CE oficial encontra-se na secção correspondente do produto na Web, http://www.smc.com.
[Slovenian]	Družba SMC Network izjavlja, da je naprava Radio LAN skladna z bistvenimi zahtevami in drugimi ustreznimi predpisi direktive 1999/5/ES. Za uradno izjavo o skladnosti ES glejte razdelek za ustrezni izdelek na spletni strani http://www.smc.com.
[Slovak]	Spoločnosť SMC Networks týmto vyhlasuje, že toto zariadenie Radio LAN spĺňa základné požiadavky a ďalšie príslušné ustanovenia smernice 1999/5/ES. Oficiálne prehlásenie ES o zhode je uvedené v sekcii príslušného produktu v lokalite http://www.smc.com.
[Finnish]	SMC Networks vakuuttaa täten, että Radio LAN device -tyyppinen laite on direktiivin 1999/5/EY oleellisten vaatimusten ja sitä koskevien direktiivin muiden ehtojen mukainen. EY:n virallinen vaatimustenmukaisuusvakuutus on tuotteen kohdalla Web-sivustossa http://www.smc.com.
[Swedish]	Härmed intygar SMC Networks att denna Radio LAN-apparat uppfyller de väsentliga egenskapskrav och övriga relevanta bestämmelser i direktiv 1999/5/EG. Den officiella EG-försäkran om överensstämmelse finns under motsvarande produktavsnitt på http://www.smc.com.
[Icelandic]	Hér með lýsir SMC Networks því yfir að þessi Radio LAN búnaður er í samræmi við grunnkröfur og aðrar viðeigandi kröfur, sem gerðar eru í tilskipun 1999/5/EB. Opinberu EB-samræmisyfirlýsinguna er að finna í viðeigandi hluta um þennan búnað á vefsetrinu http://www.smc.com.
[Norwegian]	SMC Networks erklærer herved at Radio LAN-enheten er i samsvar med de grunnleggende kravene og øvrige relevante krav i direktiv 1999/5/EF. Denne offisielle EU-konformitetserklæringen finnes under korresponderende produktseksjon på Internett: http://www.smc.com.

Countries of Operation & Conditions of Use in EC/ EFTA member states

[English]	This device is a 2.4 GHz wireless LAN transceiver, intended for indoor home and office use in all notified EC and EFTA member states. In accordance with article 6.4 of the R&TTE Directive 1999/5/EC the following EC/ EFTA member states have been notified: Austria, Belgium, Denmark, Finland, France, Germany, Italy, Luxembourg, Netherlands, Norway, Spain, Sweden, Switzerland, United Kingdom, Portugal, Greece, Ireland, Iceland. Requirements for outdoor operation, like license requirements and allowed channels of operation apply in some countries. Please contact your local regulation authority or SMC Networks for details on current restrictions for outdoor use.
[French]	Ce produit est un appareil radio LAN transceiver de 2.4 GHz destiné aux PME et à l'utilisation domestique dans tous les pays certifiés conformes aux conditions de l'EU et de l'EFTA. En accord avec l'article 6.4 de la R&TTE directive 1999/5/EC, the membres de la EU et de l'EFTA sont les suivants : Autriche, Belgique, Danemark, finalnde, France, Allemagne, Italie, Luxembourg, Pays-Bas, Norvège, Espagne, Suède, Suisse, Royaume-Uni, Portugal, Grèce, Irelande, Icelande. Des conditions sont appliquées à certains pays pour l'utilisation en extérieur, tels que des licences spécífiques et des canaux d'opération. Veuillez contacter votre autorité locale ou SMC Networks pour plus de détails quant aux restrictions actuelles concernant l'utilisation en extérieur.
[Dutch]	Dit toestel is een 2.4 Ghz draadloze Lan transceiver, bestemd voor gebruik binnen huis en kantoor in alle geïnformeerde lidstaten van de EC en de EFTA. In overeenstemming met artikel 6.4 van de R&T TE Directive 1999/5/EC zijn de volgende EC/EFTA lidstaten verwittigd: België, Denemarken, Duitsland, Finland, Frankrijk,Griekenland, Ierland, IJsland, Italië, Luxemburg, Nederland, Noorwegen,Oostenrijk, Portugal, Spanje , Verenigd Koninkrijk, Zweden, Zwitserland. Benodigdheden voor gebruik buiten, zoals gebruiksvergunningen en toegelaten werkkanalen zijn van toepassing in sommige landen. Gelieve uw lokale instantie of SMC Networks te contacteren voor details op huidige beperkingen voor gebruik in buitenlucht.
[Spanish]	Este aparato es un transmisor inalámbrico de 2.4 GHz, previsto para el uso interior en domicilios y Pymes en todos los Estados de la CE y la EFTA notificados. De acuerdo con el artículo 6.4 de la Directiva R&TTE 1999/5/EC los siguientes estados de la CE y de la EFTA han sido notificados: Austria, Bélgica, Dinamarca, Finlandia, Francia, Alemania, Italia, Luxemburgo, Países Bajos, Noruega, España, Suecia, Suiza, Reino Unido, Portugal, Grecia, Irlanda, Islandia. Los requisitos para su uso exterior, como requerimiento de licencia y canales de operación permitidos se aplican en algunos países. Por favor contacte la autoridad reguladora local o SMC Networks para más detalles en relación con las restricciones actuales para uso exterior.

[German]	Dieses Wireless LAN Gerät arbeitet im 2.4 GHz Frequenzband und ist für den Einsatz im Innenbereich in den benachrichtigten EC/ EFTA Mitgliedstaaten geeignet. In Übereinstimmung mit Artikel 6.4 der R&TTE Direktive 1999/5/EC wurden folgende Mitgliedstaaten benachrichtigt: Österreich, Belgien, Dänemark, Finland, Frankreich, Deutschland, Italien, Luxemburg, Niederlande, Norwegen, Spanien, Schweden, Schweiz, Großbritannien, Portugal, Griechenland, Irland, Island. Für den Einsatz im Aussenbereich sind in einigen Ländern Lizenzen erforderlich oder die Anzahl der Kanäle ist eingeschränkt. Bitte kontaktieren Sie Ihre Regulierungsbehörde oder SMC Networks für die aktuellen Einschränkungen beim Einsatz im Aussenbereich.
[Czech]	Toto zařízení je přijímač a vysílač pro bezdrátové sítě LAN v pásmu 2,4 GHz, určený pro použití v interiéru domácností a kanceláří ve všech členských zemích ES a ESVO, kterým byl oznámen záměr uvést zařízení na trh. V souladu s čl. 6 odst. 4 směrnice 1999/5/ES o rádiových zařízeních a telekomunikačních koncových zařízeních byly uvědoměny tyto členské země ES nebo ESVO: Belgie, Dánsko, Finsko, Francie, Irsko, Island, Itálie, Lucembursko, Německo, Nizozemsko, Norsko, Portugalsko, Rakousko, Řecko, Spojené království, Španělsko, Švédsko, Švýcarsko. Na použití ve venkovním prostředí se v některých zemích vztahují určité požadavky, např. požadavky na licenci nebo provoz v povolených kanálech. O omezení venkovního použití se informujte u místních regulátorů nebo u společnosti SMC Networks.
[Danish]	Enheden er en 2,4 GHz trådløs LAN-transceiver, beregnet til indendørs hjemme- og kontorbrug i alle notificerede EU- og EFTA-medlemslande. I henhold til afsnit 6.4 i R&TTE-direktivet 1999/5/EF er følgende EU-/EFTA-medlemslande notificeret: Østrig, Belgien, Danmark, Finland, Frankrig, Tyskland, Grækenland, Island, Irland, Italien, Luxembourg, Holland, Norge, Portugal, Spanien, Sverige, Schweiz og Storbritannien. I visse lande gælder der krav vedrørende udendørs betjening af enheden, f.eks. licenskrav og tilladte betjeningskanaler. Kontakt de lokale lovgivende myndigheder eller SMC Networks for at få oplysninger om aktuelle begrænsninger vedrørende udendørs betjening.
[Estonian]	See seade on 2.4 GHz juhtmeta LAN vastuvõtu-saatejaam, mis on mõeldud kodus ja kontoris kasutamiseks kõikides teavitatud EÜ ja Euroopa Vabakaubanduse Assotsiatsiooni (EFTA) liikmesriikides. Vastavalt R&TTE direktiivi 1999/5/EÜ paragrahvile 6.4 on teavitatud järgmisi EÜ/EFTA liikmesriike: Austriat, Belgiat, Taanit, Soomet, Prantsusmaad, Saksamaad, Itaaliat, Luksemburgi, Hollandit, Norrat, Hispaaniat, Rootsit, Šveitsi, Ühendkuningriiki, Portugali, Kreekat, Iirimaad, Islandi. Mõningates riikides kehtivad väljas kasutamiseks nõuded, näiteks litsentsinõuded ja lubatud töökanalid. Palun teavitage vastavat kohalikku ametkonda või ettevõtet *SMC Networks*'i, kui soovite täpsemaid andmeid väljas kasutamisel kehtivate piirangute kohta.

[Greek]	Αυτή η συσκευή είναι ένας ασύρματος πομποδέκτης τοπικού δικτύου 2,4 GHz, που προορίζεται για οικιακή και επαγγελματική χρήση σε εσωτερικό χώρο, σε όλα τα κράτη-μέλη της ΕΚ και της ΕΖΕΣ. Σύμφωνα με το άρθρο 6.4 της Οδηγίας για ραδιοεξοπλισμό και τηλεπικοινωνιακό τερματικό εξοπλισμό (R&TTE), 1999/5/ΕΚ, έχουν ανακοινωθεί τα ακόλουθα κράτη-μέλη ΕΕ/ΕΖΕΣ: Αυστρία, Βέλγιο, Δανία, Φιλανδία, Γαλλία, Γερμανία, Ιταλία, Λουξεμβούργο, Ολλανδία, Νορβηγία, Ισπανία, Σουηδία, Ελβετία, Ηνωμένο Βασίλειο, Πορτογαλία, Ελλάδα, Ιρλανδία, Ισλανδία. Σε ορισμένες χώρες επιβάλλονται απαιτήσεις για χρήση σε εξωτερικό χώρο, όπως απαιτήσεις παραχώρησης άδειας και επιτρεπόμενα κανάλια λειτουργίας. Απευθυνθείτε στην τοπική αρμόδια αρχή ή στην SMC Networks για λεπτομέρειες σχετικά με τους τρέχοντες περιορισμούς για χρήση σε εξωτερικό χώρο.
[Italian]	Il presente device è un ricetrasmettitore LAN wireless da 2,4 GHz, previsto per l'uso in interni a casa e in ufficio in tutti gli Stati membri della CE e dell'EFTA notificati. Conformemente all'articolo 6.4 della Direttiva 1999/5/CE R&TTE, sono stati notificati i seguenti Stati membri della CE/dell'EFTA: Austria, Belgio, Danimarca, Finlandia, Francia, Germania, Grecia, Irlanda, Islanda, Italia, Lussemburgo, Norvegia, Paesi Bassi, Portogallo, Regno Unito, Spagna, Svezia, Svizzera. In alcuni Paesi si applicano i requisiti per il funzionamento in esterni, quali requisiti di licenza e canali consentiti. Contattare l'Autorità normativa locale del proprio Paese o SMC Networks per informazioni dettagliate sulle limitazioni correnti per l'utilizzo in esterni.
[Latvian]	Šī ierīce ir 2,4 GHz bezvadu LAN raiduztvērējs, kas paredzēts izmantošanai iekštelpās mājās un birojos visās paziņotajās EK un EBTA (European Free Trade Association - Eiropas brīvās tirdzniecības asociācija) dalībvalstīs. Atbilstoši radioiekārtu un telekomunikāciju gala iekārtu direktīvas 1999/5/EK 6.4. pantam paziņotās EK/EBTA valstis ir : Austrija, Beļģija, Dānija, Somija, Francija, Vācija, Itālija, Luksemburga, Nīderlande, Norvēģija, Spānija, Zviedrija, Šveice, Apvienotā Karaliste, Portugāle, Grieķija, Īrija, Islande. Dažās valstīs ir spēkā ierobežojumi lietošanai ārvidē, piemēram, licences prasības un darbībai atļautie kanāli. Lūdzu, sazinieties ar vietējo regulējošo instanci vai *SMC Network*, lai saņemtu informāciju par pašreizējiem ierobežojumiem lietošanai ārvidē.
[Lithuanian]	Šis įrenginys yra 2,4 GHz belaidis LAN siųstuvas-imtuvas, skirtas naudoti patalpose namie ar biure visose notifikuotose EB ir ELPA šalyse narėse. Pagal RTTE Direktyvos 1999/5/EB 6.4 straipsnį, notifikuotos yra šios EB/ELPA šalys narės: Austrija, Belgija, Danija, Suomija, Prancūzija, Vokietija, Italija, Liuksemburgas, Nyderlandai, Norvegija, Ispanija, Švedija, Šveicarija, Jungtinė Karalystė, Portugalija, Graikija, Airija, Islandija. Kai kuriose šalyse galioja tam tikri reikalavimai norint naudoti įrenginį lauke, pvz., licencijos ir suteikti ryšio kanalai. Jei norite sužinoti, kokie apribojimai galioja norint naudoti įrenginį lauke, kreipkitės į nacionalinę reguliavimo instituciją arba „SMC Networks“.

[Maltese]	Dan it-tagħmir huwa LAN transreciever mingħajr fili ta' 2.4 GHz maħsub biex jintuża fuq ġewwa fi djar u uffiċċini fil-pajjiżi notifikati tal-KE u l-Istati Membri ta' l-EFTA. B'mod konformi ma' Artikolu 6.4 tad-Direttiva R&TTE 1999/5/KE l-Istati Membri tal-KE/EFTA li ġejjin ġew notifikati: L-Awstrija, Il-Belġju, Id-Danimarka, Il-Finlandja, Franza, Il-Ġermanja, L-Italja, Il-Lussemburgu, L-Olanda, In-Norveġja, Spanja, L-Iżvezja, L-Iżvizzera, Ir-Renju Unit, Il-Portugal, Il-Greċja, L-Irlanda, L-Islanda. Rekwiżiti għal tħaddim fuq barra, bħal ħtiġijiet ta' liċenzja u kanali permessi għal tħaddim japplikaw f'ċertu pajjiżi. Jekk jogħġbok ikkuntattja lill-awtorità regolarorja lokali jew SMC Networks għal dettalji dwar restrizzjonijiet attwali dwar l-użu fuq barra.
[Hungarian]	Ez az eszköz egy 2,4 GHz-es vezeték nélküli LAN adó-vevő, amely beltéri és irodai használatra készült, és az összes értesített EC- és EFTA-tagországban használható. Az 1999/5/EC jelű R&TTE előírás 6.4-es cikkének megfelelően a következő EC/ EFTA tagországok kaptak értesítést: Ausztria, Belgium, Dánia, Finnország, Franciaország, Németország, Olaszország, Luxemburg, Hollandia, Norvégia, Spanyolország, Svédország, Svájc, Egyesült Királyság, Portugália, Görögország, Írország és Izland. Egyes országokban külön előírások vonatkoznak a kültéri használatra, például a licencre és az engedélyezett csatornákra. A kültéri használatra vonatkozó aktuális előírásokkal kapcsolatos részletekért forduljon a helyi szabályozó hatósághoz vagy az SMC Networkshöz.
[Polish]	Niniejsze urządzenie to urządzenie do odbierania i przesyłania sygnału (transceiver) w bezprzewodowej sieci LAN o częstotliwości 2,4 GHz, przeznaczone do użytku wewnątrz pomieszczeń, w domach i biurach we wszystkich krajach członkowskich UE i EFTA. Zgodnie z artykułem 6.4 dyrektywy 1999/5/EC dotyczącej norm dla urządzeń radiowych i końcowych urządzeń teletransmisyjnych powiadomione zostały następujące kraje członkowskie: Austria, Belgia, Dania, Finlandia, Francja, Niemcy, Włochy, Luksemburg, Holandia, Hiszpania, Szwecja, Szwajcaria, Wielka Brytania, Portugalia, Grecja, Irlandia, Islandia. W niektórych krajach obowiązują wymagania dotyczące działania na zewnątrz budynków, na przykład wymagania licencyjne i dozwolone kanały pracy. Szczegółowe informacje na temat obowiązujących ograniczeń użytkowania zewnętrznego można uzyskać, kontaktując się z lokalnym urzędem regulacji lub firmą SMC Networks.
[Portuguese]	Este dispositivo é um transreceptor de LAN sem fios de 2,4 GHz, destinado a uma utilização interior em casa e no escritório, em todos os Estados membros notificados da CE e da EFTA. De acordo com o artigo 6.4 da Directiva sobre R&TTE 1999/5/CE, foram notificados os seguintes Estados membros da CE/EFTA: Áustria, Bélgica, Dinamarca, Finlândia, França, Alemanha, Itália, Luxemburgo, Holanda, Noruega, Espanha, Suécia, Suíça, Reino Unido, Portugal, Grécia, Irlanda, Islândia. Os requisitos para uma utilização no exterior, tais como de licença e de canais de funcionamento permitidos aplicam-se a alguns países. Para obter informações sobre as restrições de utilização no exterior, contacte a autoridade local competente ou a SMC Networks.

[Slovenian]	Ta naprava je oddajno-sprejemna enota za brezžično lokalno omrežje, namenjena uporabi na domu ali v pisarni v vseh priglašenih državah članicah ES in EFTA. Skladno s členom 6.4 Direktive 1999/5/ES o radijski opremi in telekomunikacijski terminalski opremi so bile obveščene naslednje države članice ES/EFTA: Avstrija, Belgija, Danska, Finska, Francija, Nemčija, Italija, Luksemburg, Nizozemska, Norveška, Španija, Švedska, Švica, Velika Britanija, Portugalska, Grčija, Irska, Islandija. V nekaterih državah veljajo zahteve za delovanje na prostem, kot so zahteve za dovoljenje in dovoljeni kanali za delovanje. Če potrebujete natančne informacije o trenutnih omejitvah uporabe na prostem, se obrnite na lokalni regulativni organ ali družbo SMC Networks.
[Slovak]	Toto zariadenie je prijímač a vysielač pre bezdrôtové siete v pásme 2,4 GHz a je určené na použitie v interiéroch domácností a kancelárií vo všetkých členských štátoch ES a EZVO, ktorým bol oznámený zámer uviesť zariadenie na trh. V súlade s čl. 6 odst. 4 smernice 1999/5/ES o rádiovom zariadení a koncových telekomunikačných zariadeniach boli upovedomené nasledujúce členské štáty ES/EZVO: Belgicko, Dánsko, Francúzsko, Fínsko, Grécko, Holandsko, Island, Írsko, Luxembursko, Nemecko, Nórsko, Portugalsko, Rakúsko, Španielsko, Švajčiarsko, Švédsko, Taliansko, Veľká Británia. V niektorých štátoch sa na prevádzku v exteriéroch vzťahujú určité požiadavky, napríklad požiadavky na licenciu alebo požiadavky na prevádzkové kanály. Podrobné informácie o aktuálnych obmedzeniach pri prevádzke v exteriéroch vám poskytnú miestne regulačné orgány alebo spoločnosť SMC Networks.
[Finnish]	Laite on 2,4 GHz:n langaton LAN-vastaanotin, joka on tarkoitettu koti- ja toimistokäyttöön kaikissa EY:n ja EFTAn jäsenmaissa, joihin siitä on ilmoitettu. Radio- ja telepäätelaitedirektiivin 1999/5/EY mukaisesti seuraaville EY-/EFTA-maille on ilmoitettu: Itävalta, Belgia, Tanska, Suomi, Ranska, Saksa, Italia, Luxemburg, Alankomaat, Norja, Espanja, Ruotsi, Sveitsi, Iso-Britannia, Portugali, Kreikka, Irlanti ja Islanti. Joissakin maissa ulkokäyttöä koskevat erilliset vaatimukset, kuten erikseen anottava lupa ja sallittujen kanavien rajoittaminen. Ota yhteyttä paikalliseen käyttöä valvovaan viranomaiseen tai SMC Networksiin, jos haluat lisätietoja laitteen ulkokäytön rajoituksista.
[Swedish]	Apparaten är en 2,4 GHz trådlös LAN-mottagare för inomhusbruk i hem och på kontor i alla underrättade EG- och EFTA-medlemsstater. Enligt artikel 6.4 i R&TTE-direktivet 1999/5/EG är följande EG-/EFTA-stater underrättade: Österrike, Belgien, Danmark, Finland, Frankrike, Tyskland, Italien, Luxemburg, Nederländerna, Norge, Spanien, Sverige, Schweiz, Storbritannien, Portugal, Grekland, Irland och Island. I vissa länder tillkommer krav för utomhusbruk, t.ex. licenskrav och tillåtna användarkanaler. Kontakta lokala tillsynsmyndigheter eller SMC Networks för information om aktuella bestämmelser för utomhusbruk.

[Icelandic]	Þessi búnaður er 2,4 GHz þráðlaust LAN sendiviðtæki til notkunar innanhúss á heimili og skrifstofu í öllum tilkynntum aðildarríkjum EB og EFTA. Í samræmi við grein 6.4 í R&TTE tilskipuninni 1999/5/EB hefur eftirfarandi aðildarríkjum EB/EFTA verið tilkynnt þar um: Austurríki, Belgía, Danmörk, Finnland, Frakkland, Þýskaland, Ítalía, Lúxemborg, Holland, Noregur, Spánn, Svíþjóð, Sviss, Bretland, Portúgal, Grikkland, Írland, Ísland. Kröfur fyrir notkun utanhúss, svo sem kröfur um leyfi og heimilaðar rásir eiga við í sumum löndum. Hafið samband við reglugerðaryfirvöld á hverjum stað eða SMC Networks til að fá upplýsingar um gildandi takmarkanir á notkun utanhúss.
[Norwegian]	Denne enheten er en trådløs 2.4 GHz LAN-mottaker som er beregnet for innendørs privat- og kontorbruk i alle underrettede EF- og EFTA-medlemsstater. I overensstemmelse med artikkel 6.4 i R&TTE-direktivet 1999/5/EF, har følgende EF-/ EFTA-medlemsstater blitt underrettet: Østerrike, Belgia, Danmark, Finland, Frankrike, Tyskland, Italia, Luxembourg, Nederland, Norge, Spania, Sverige, Sveits, Storbritannia, Portugal, Hellas, Irland og Island. Krav for utendørsbruk, som lisenskrav og tillatte brukskanaler, gjelder i noen land. Ta kontakt med din lokale regulerende myndighet eller SMC Networks for detaljert informasjon om gjeldende begrensninger for utendørs bruk.

Safety Compliance

Information for Power Source

This unit is to be used with a class 2 or level 3 external power adapters, approved suitable for used in North America equipment installation, having an output voltage rating of 5V DC, and output current ratings of 2.0A or equivalent. The external AC adapter must be complied with the requirements of LPS (Limited Power Sources).

Wichtige Sicherheitshinweise (Germany)

1. Bitte lesen Sie diese Hinweise sorgfältig durch.

2. Heben Sie diese Anleitung für den späteren Gebrauch auf.

3. Vor jedem Reinigen ist das Gerät vom Stromnetz zu trennen. Verwenden Sie keine Flüssig- oder Aerosolreiniger. Am besten eignet sich ein angefeuchtetes Tuch zur Reinigung.

4. Die Netzanschlußsteckdose soll nahe dem Gerät angebracht und leicht zugänglich sein.

5. Das Gerät ist vor Feuchtigkeit zu schützen.

6. Bei der Aufstellung des Gerätes ist auf sicheren Stand zu achten. Ein Kippen oder Fallen könnte Beschädigungen hervorrufen.

7. Die Belüftungsöffnungen dienen der Luftzirkulation, die das Gerät vor Überhitzung schützt. Sorgen Sie dafür, daß diese Öffnungen nicht abgedeckt werden.

8. Beachten Sie beim Anschluß an das Stromnetz die Anschlußwerte.

9. Verlegen Sie die Netzanschlußleitung so, daß niemand darüber fallen kann. Es sollte auch nichts auf der Leitung abgestellt werden.

10. Alle Hinweise und Warnungen, die sich am Gerät befinden, sind zu beachten.

11. Wird das Gerät über einen längeren Zeitraum nicht benutzt, sollten Sie es vom Stromnetz trennen. Somit wird im Falle einer Überspannung eine Beschädigung vermieden.

12. Durch die Lüftungsöffnungen dürfen niemals Gegenstände oder Flüssigkeiten in das Gerät gelangen. Dies könnte einen Brand bzw. elektrischen Schlag auslösen.

13. Öffnen sie niemals das Gerät. Das Gerät darf aus Gründen der elektrischen Sicherheit nur von authorisiertem Servicepersonal geöffnet werden.

14. Wenn folgende Situationen auftreten, ist das Gerät vom Stromnetz zu trennen und von einer qualifizierten Servicestelle zu überprüfen:

    a. Netzkabel oder Netzstecker sind beschädigt.

    b. Flüssigkeit ist in das Gerät eingedrungen.

    c. Das Gerät war Feuchtigkeit ausgesetzt.

    d. Wenn das Gerät nicht der Bedienungsanleitung entsprechend funktioniert oder Sie mit Hilfe dieser Anleitung keine Verbesserung erzielen.

    e. Das Gerät ist gefallen und/oder das Gehäuse ist beschädigt.

    f. Wenn das Gerät deutliche Anzeichen eines Defektes aufweist.

15. Stellen Sie sicher, daß die Stromversorgung dieses Gerätes nach der EN 60950 geprüft ist. Ausgangswerte der Stromversorgung sollten die Werte von DC 7,5-8 V, nicht über- oder unterschreiten sowie den minimalen Strom von 1 A nicht unterschreiten.

Der arbeitsplatzbezogene Schalldruckpegel nach DIN 45 635 Teil 1000 beträgt 70 dB(A) oder weniger..

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About this Manual

This user manual has been designed to help you operate the Web version of IP Camera Manager. Information in this document has been carefully checked for accuracy; however, no guarantee is given to the correctness of the contents. The information in this document is subject to change without notice.

- **System Requirement**

Operating System	Windows XP, 2003 Server and Vista Home Premium Edition
Browser	Window Internet Explorer 6.x or later
Display card	1024 x 768 or above
Network	10/100Mbps Fast Ethernet

- **Networking Suggestion**

  IP Camera Manager is optimized for small-scale project, simple LAN or WAN environment. Place the system behind firewall or IP sharing device to efficiently protect this system from hackers' attack.

A. Software Installation

A.1. IP Camera Manager Web version – Installation

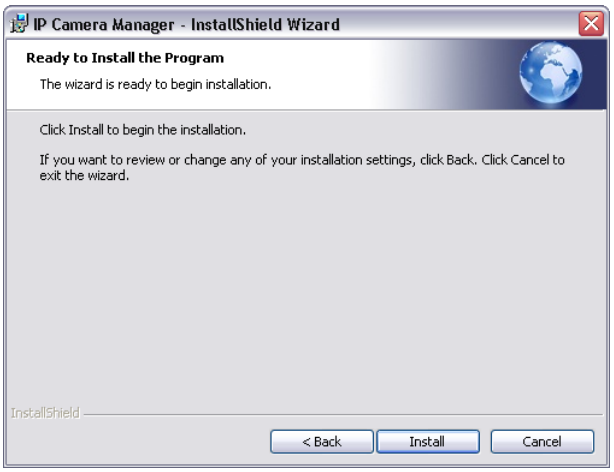
InstallShield Wizard
Preparing to Install...
IP Camera Manager Setup is preparing the InstallShield Wizard, which will guide you through the program setup process. Please wait.
Configuring Windows Installer
Cancel

STEP 1: Insert the IP Camera Manager CD into CD-ROM drive. Go to the **IP Camera Manager** directory to execute **Setup.exe**.

The InstallShield Wizard appears on the screen to prepare the installation.

IP Camera Manager - InstallShield Wizard
Welcome to the InstallShield Wizard for IP Camera Manager
The InstallShield(R) Wizard will install IP Camera Manager on your computer. To continue, click Next.
WARNING: This program is protected by copyright law and international treaties.
< Back
Next >
Cancel

STEP 2: Click "Next".


IP Camera Manager - InstallShield Wizard
Ready to Install the Program
The wizard is ready to begin installation.
Click Install to begin the installation.
If you want to review or change any of your installation settings, click Back. Click Cancel to exit the wizard.
InstallShield
< Back
Install
Cancel

STEP 3: Click “Install”.

IP Camera Manager - InstallShield Wizard
Installing IP Camera Manager
The program features you selected are being installed.
Please wait while the InstallShield Wizard installs IP Camera Manager. This may take several minutes.
Status:
Copying new files
InstallShield
< Back
Next >
Cancel

STEP 4: The InstallShield Wizard starts to install IP Camera Manager to your computer. The Status bar indicates the installation process.

[Note]

The installation process may take several minutes to complete, depending on the specifications of your computer system.

IP Camera Manager - InstallShield Wizard
InstallShield Wizard Completed
The InstallShield Wizard has successfully installed IP Camera Manager. Click Finish to exit the wizard.
< Back
Finish
Cancel

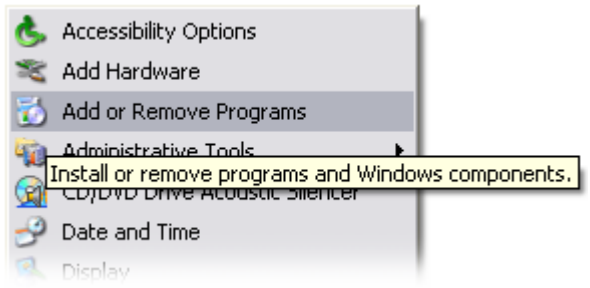
STEP 5: Click “Finish” to complete the installation.

The application icon ( ) should appear on your desktop.

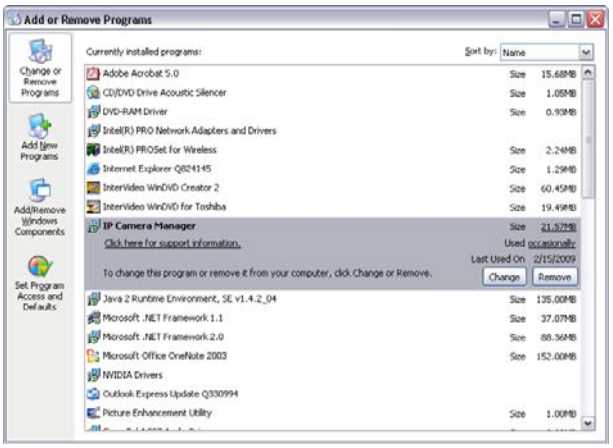
Congratulations! You’ve successfully installed the Web version of IP Camera Manager.

[Note] Microsoft Windows Installer 3.0 or above is a required component to install the Web version of IP Camera manager. For more information of the required component during installation, please visit the Microsoft support Website.

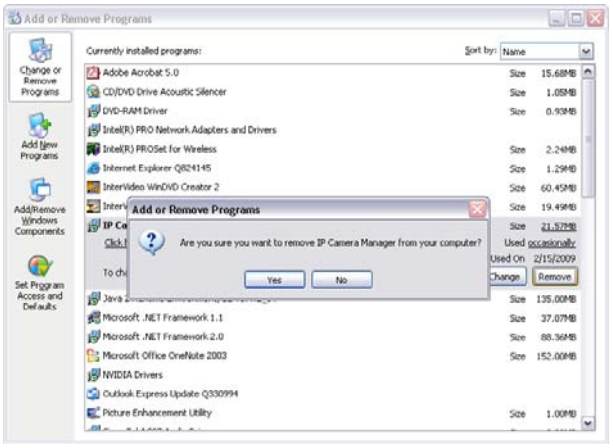
A.2. IP Camera Manager Web version – Uninstall



STEP 1: Click **Start → Control Panel → Add or Remove Programs**.

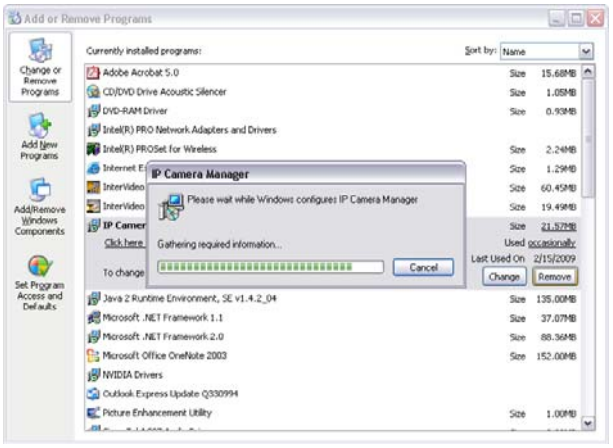

Add or Remove Programs
Currently installed programs:
Sort by: Name
Adobe Acrobat 5.0
CD/DVD Drive Acoustic Silencer
DVD-RAM Driver
Intel(R) PRO Network Adapters and Drivers
Intel(R) PROSet for Wireless
Internet Explorer Q824145
InterVideo WinDVD Creator 2
InterVideo WinDVD for Toshiba
IP Camera Manager
Click here for support information.
To change this program or remove it from your computer, click Change or Remove.
Change
Remove
Java 2 Runtime Environment, SE v1.4.2_04
Microsoft .NET Framework 1.1
Microsoft .NET Framework 2.0
Microsoft Office OneNote 2003
NVIDIA Drivers
Outlook Express Update Q330994
Picture Enhancement Utility

STEP 2: Select IP Camera Manager and click “Remove”.



STEP 3: **Remove Confirmation.**

Click “Yes” to remove IP Camera Manager from your system.



STEP 4: **Uninstall process status.**

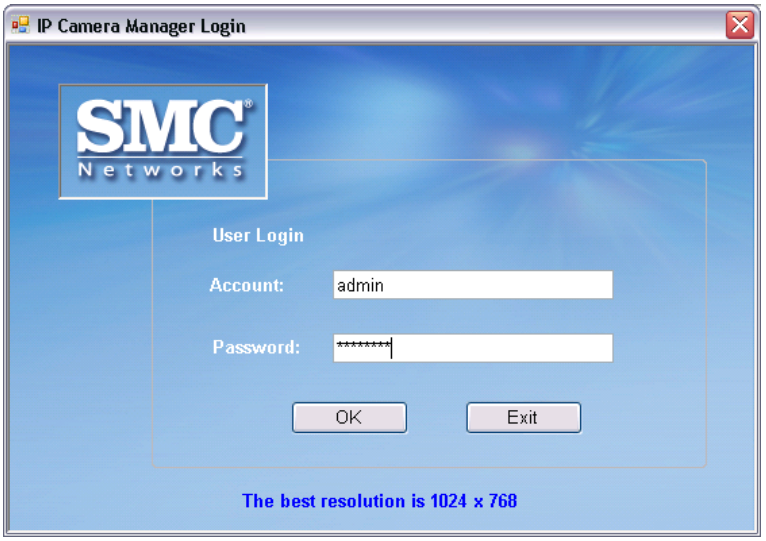
Uninstall process will remove all saved data and configuration files.

B. Using the IP Camera Manager

B.1. Starting the Program

Click **Start → Programs → IP Camera manager**. On the login window, enter the user's **Account** and **Password**, and then click "OK" to login.

[Tip] The other way to start the program is simply double-clicking the IP Camera Manager icon ( ) on the desktop.



- **Account:** If this is the first time you login, use "**admin**" as default user name.
- **Password:** If this is the first time you login, use "**smcadmin**" as default password.

[Note] For security, you are highly recommended to change the administrator password by clicking **System > Account Setting > Administrator** tab on the IP Camera Manager window.

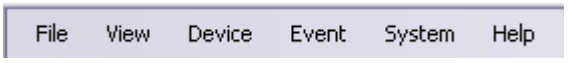
B.2. The Main Window and Item Feature

When you login to IP Camera Manager, the Main window will display as below:

[Note] IP Camera Manager requires the resolution setting up to 1024 x 768. For best view of the application, you are recommended to configure the resolution setting to 1024 x 768 or higher; otherwise, it may shows incomplete screen when launching the program.

The Main window provides you with the tips on operating the system. It also contains the control items, such as the Command bar, Quick Launch buttons, and so on. Whenever you want to return to the Main window, simply clicking **Help > Homepage** or clicking the Homepage button ( )

- **Command Bar:** The Command Bar provides the complete functions of IP Camera Manager, allowing you to add and view cameras, configure the system settings, and so on.

  For example, if you want to end IP Camera Manager, click **File > Close** and then click “Yes” to exit the program.

- **Quick Launch Buttons:** The five Quick Launch Buttons are located below the Command Bar, providing you with quick launch functions.

Button	Use to
	Homepage: Return to the Main window.
	Live View: Link to the Live View window.
	Device Setting: Link to the Device Setting window, which allows you to add or remove cameras.
	Playback: Link to the Playback window.
	Account Setting: Link to the Account Setting window, which allows you to add or delete the users for the system.

- **Cam Status:** Display the status of the connected camera(s).

- **Live Monitor:** Link to the Live View window. You can choose to view one, four, eight, nine, sixteen, or thirty-two cameras on the Live View window by clicking the corresponding button.

- **EMAP:** Since you have set up the EMAP for monitoring, you can easily select the desired camera to the view from the map.

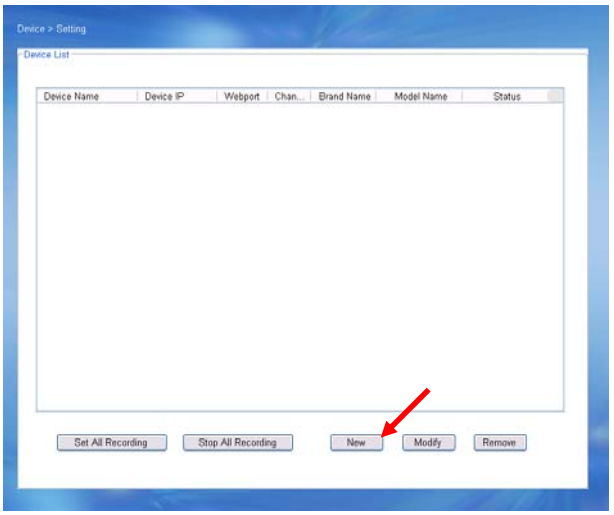
- **Group:** Since you have set up the group for monitoring multiple positions, you can easily change to the group view from the list.

- **Default:** Since you have set up the customized layout of cameras, you can change the Live View window to display the User Define view.

B.3. Accessing the Camera

B.3.1. Add a Camera

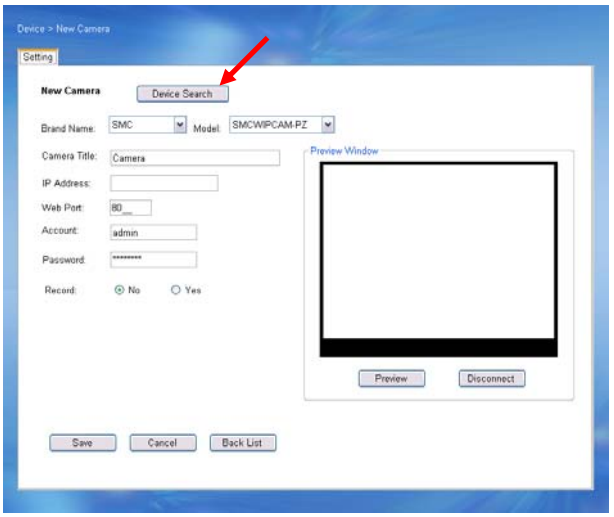
Before accessing a camera, you have to add the camera to the system through the following steps.



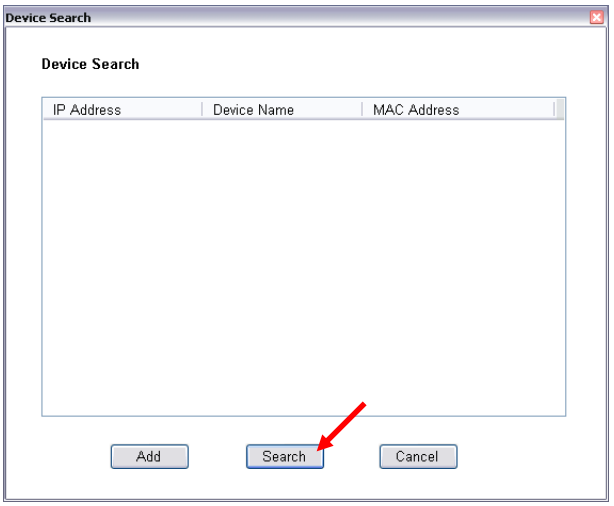
STEP 1: Click the **Device Setting** button ( ) to enter the Device Setting window.

On the Device Setting window, click “New”.

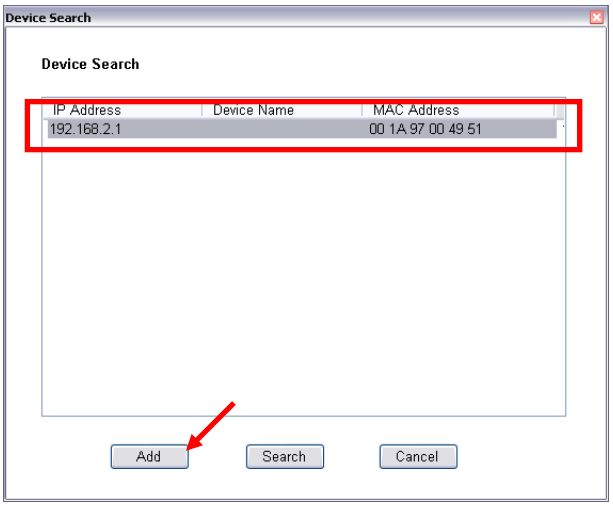
[Tip] You can access the Device Setting window by clicking **Device > Setting**.



STEP 2: Click “Device Search”.

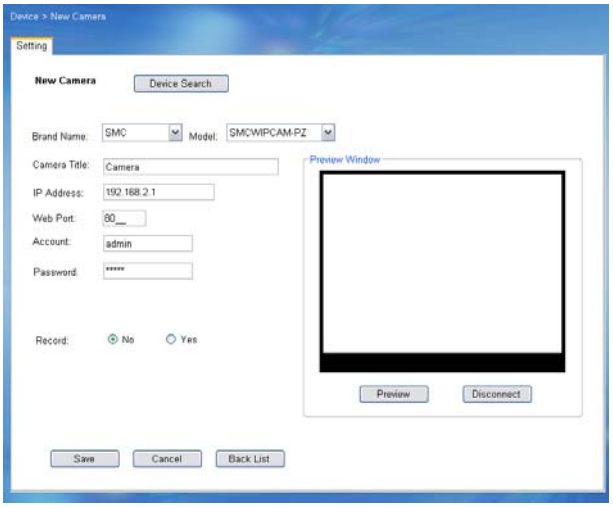


STEP 3: On the Device Search window, click “Search”. The system starts to search the camera(s) within your network.



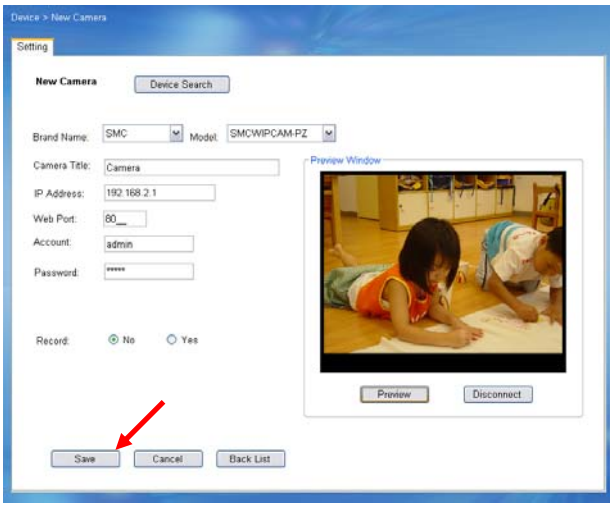
STEP 4: When search is finished, click “OK”, and the search result will be displayed on the window.

Select the desired camera and click “Add”.



STEP 5: The information of the selected camera will be displayed on the window.

- **Brand Name:** Display the brand name of the camera.
- **Model:** Display the model name of the camera.
- **Camera Title:** Assign a descriptive name for the camera.
- **IP Address:** Display the IP address of the camera.
- **Web Port:** Display the port path of the camera.
- **Account:** Display the user name for accessing the camera.
- **Password:** The password for accessing the camera will not be displayed.
- **Record:** Select “Yes” or “No” to set up recording function of the camera.



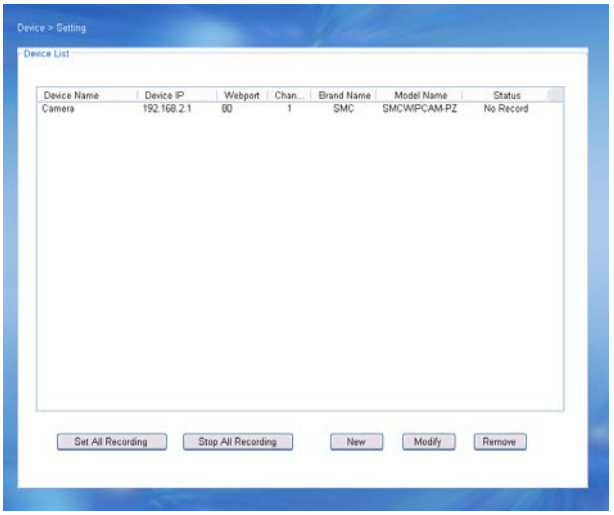
- **Preview Window:** This window allows you to preview the image of the camera. Click “Preview” to view the image; click “Disconnect” to stop previewing.

When completed, click “Save” and then select “OK” to return to the Device Setting window. The added camera will be displayed in the Device List.

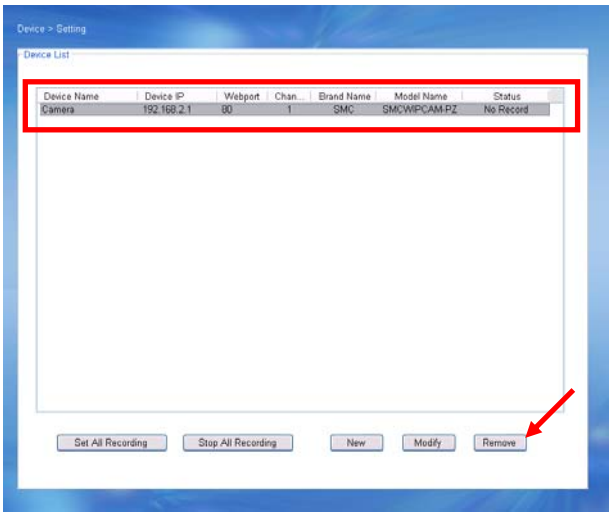
[Note] Divx/Xvid codec is required for viewing the image of camera. If the image cannot be displayed in the Live View/Preview window normally, click the following path to download and install the required component: http://download.divx.com/divx/DivXInstaller.exe

B.3.2. Edit / Delete a Camera

Since you have added camera(s) to the system, you can select one to edit or remove.



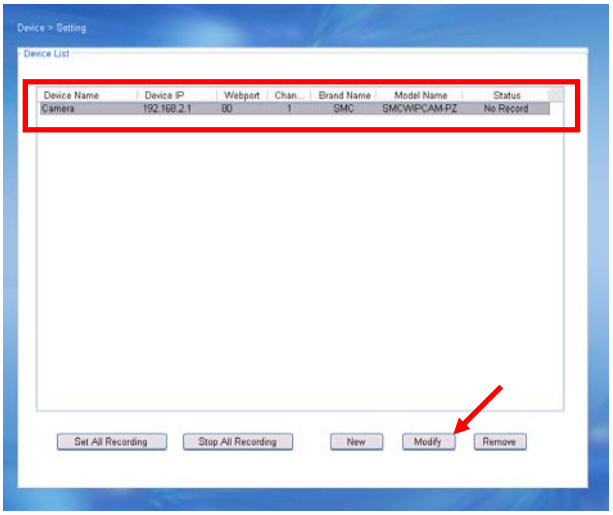
STEP 1: On the Device Setting window, the connected camera(s) will be displayed in the Device List.



STEP 2: Delete a camera.

To delete the camera, select the desired one and then click “Remove”.

When prompted, click “Yes” and then select “OK” to confirm deletion.



STEP 3: Edit a camera.

To change the configuration of the camera, select the desired one and then click “Modify”.

When completed, click “Save” and then select “OK” to return to the Device Setting window.

[Tip]

To change the configuration of the camera, please refer to the STEP 5 in the “Add a Camera” section.

B.3.3. View Image of the Camera

Once you have added camera(s) to the system, click the Live View button ( ) and the image of selected camera(s) will be displayed on the Live View window. You can view a maximum of 32 cameras simultaneously. You can select one-camera mode or other modes to display the video from the Live Monitor buttons.

For example, if you use only one camera, select one-camera mode ( ), and the Live View window will display the view as below. You can select the other modes according to your need.

- **Camera List:** If you connect multiple cameras to the system, you can view any camera simply by selecting the camera from the list.

- **PTZ:** If the connected camera features pan/tilt functions, you can use the control panel to move the camera lens to the desired position.

The **Auto PT** function allows the camera lens to swinging from one position to another position that you have assigned. Click the Patrol On button ( ) to start

patrolling; click the Patrol Off button ( ) to stop patrolling.

Click “Calibration” to calibrate the camera.

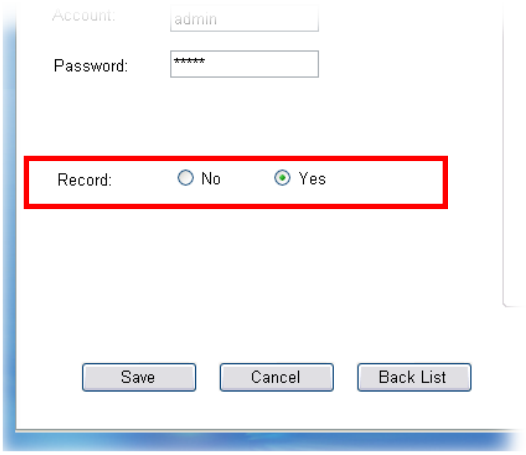
- **Audio:** If the connected camera features audio function, you can use the Audio ON buttons to hear the on-the-spot sound. What’s more, you can deliver your sound to the camera by using the Talk ON button.

[Note] The Audio function is available only in one-camera mode.

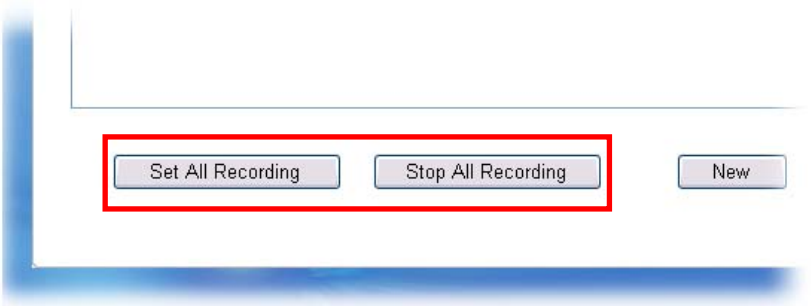
B.4. Recording / Playing Video

B.4.1. Enable / Disable Recording

While you are adding/editing the camera, you can enable the recording function for the camera by selecting the Record option.



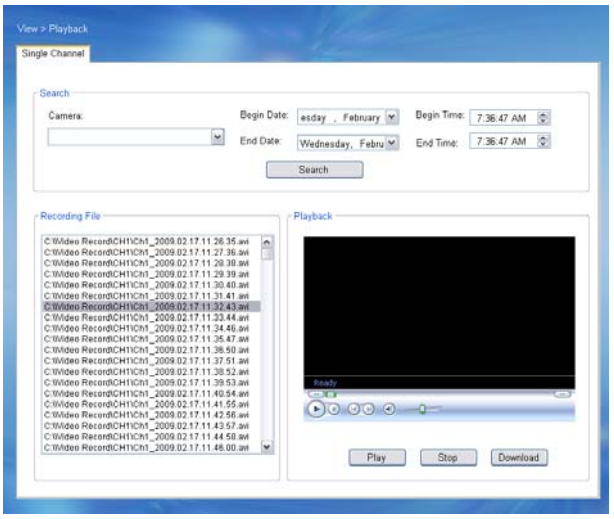
Alternately, you can set all cameras to start/stop recording when you connect multiple cameras. Click the **Device Setting** button ( ) to enter the Device Setting window, and then click “Set All Recording” to set all cameras to start recording , or click “Stop All Recording” to set all cameras to stop recording.



Since you have enabled the recording function of the camera, it will automatically start recording and save the video clips. The default directory for saving the recorded video files is C:\. You are recommended to change the destination directory for saving the files by click **System > Recording Setting**.

The recording time of each file is set to 20 seconds by default.

B.4.2. Playback of the Recording



STEP 1: Click **View > Playback**.

[Tip] You can access the Playback window by clicking the **Playback** button ( ).

STEP 2: In the Search field, select a camera and assign the period of time to search the video files. Then, click “Search” to start searching.

STEP 3: The search result will be displayed in the Recording File list.

To playback the file, select the desired one and click “Play”.

[Note] Divx/Xvid codec is required for the system to play the video files. If the video clips cannot be displayed in the Playback window normally, click the following path to download and install the required component:
http://download.divx.com/divx/DivXInstaller.exe

If your hard disk space is smaller than 10GB, the oldest file will be deleted by system. It is recommended to save more hard disk space if you want to keep all video files.

C. Configuring the IP Camera Manager

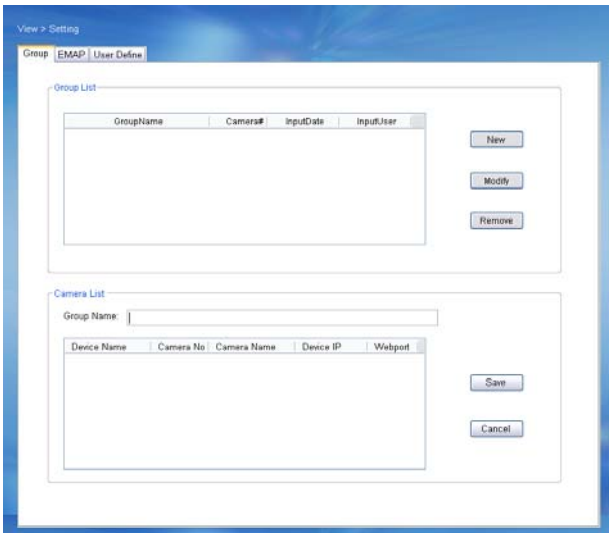
C.1. Configuring the View Setting

Click **View > Setting** to configure the camera view setting. The View Setting window contains three tabs: Group, EMAP, and User Define.

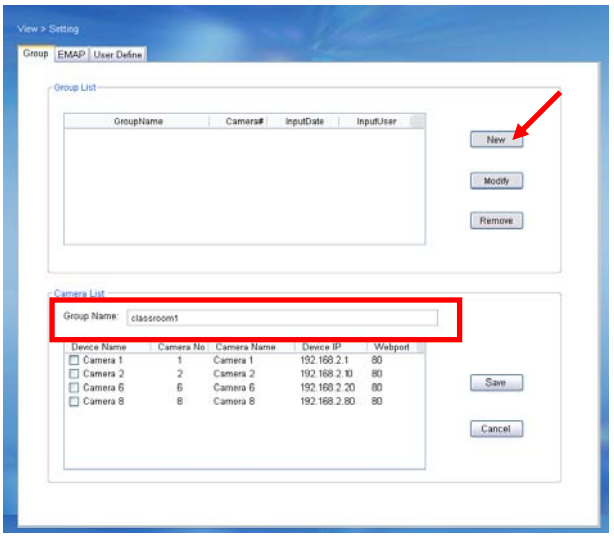
C.1.1. Group

You can set up a group that contains multiple cameras located in different places, so that you can easily monitor different positions simultaneously by selecting the group.

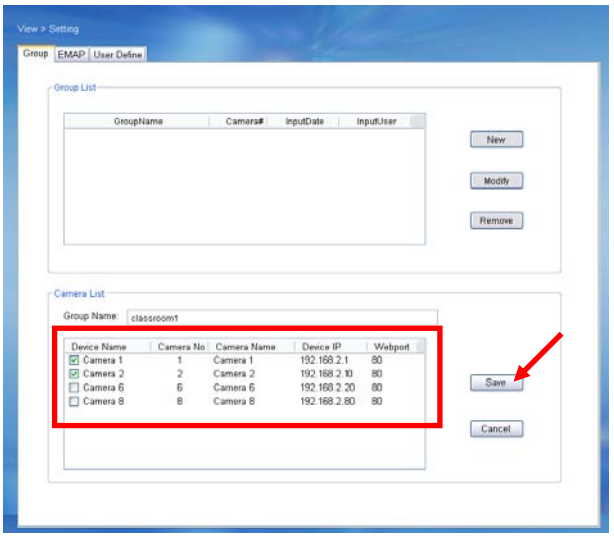
C.1.1.1. Set Up Group



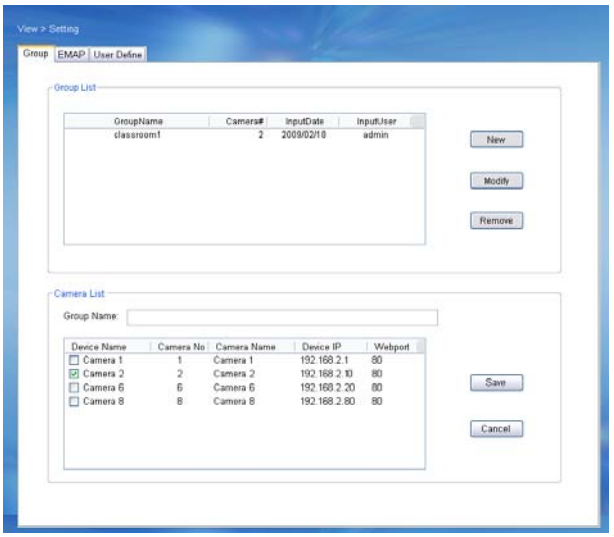
STEP 1: Click **View > Setting > Group** tab.



STEP 2: Click “New” and then enter the Group Name.



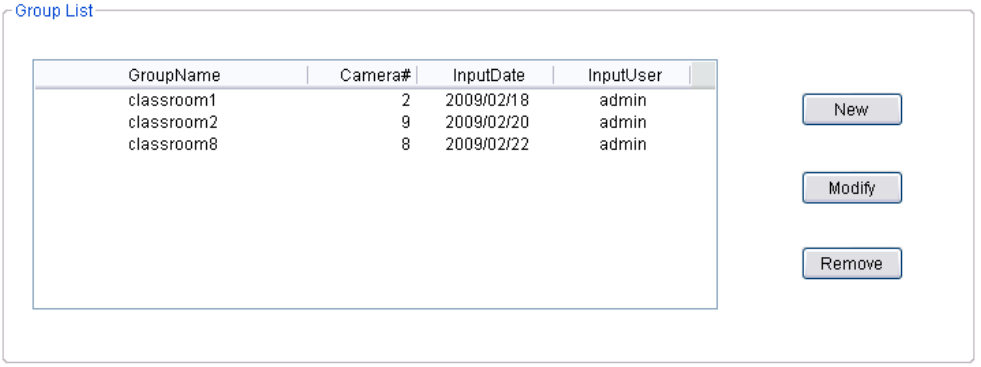
STEP 3: Select the desired cameras from the Camera List.



STEP 4: When completed, click "Save" and select "OK".

The added group will be displayed in the Group List.

C.1.1.2. Edit / Delete Group



STEP 1: Click **View > Setting > Group** tab.

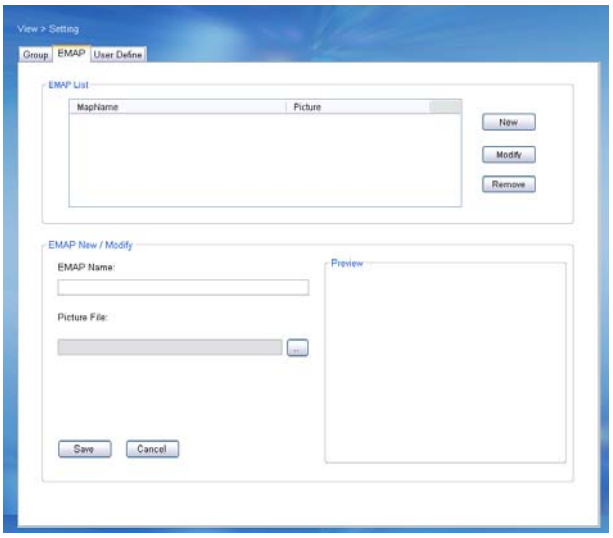
STEP 2: **Edit the Group.** In the Group List, select the desired one and click "Modify". The group's information will be displayed in the Camera List field. You can change the group's information and then click "Save" when completed.

STEP 3: **Delete the Group.** In the Group List, select the desired one and click "Remove". The selected group will be removed from the list.

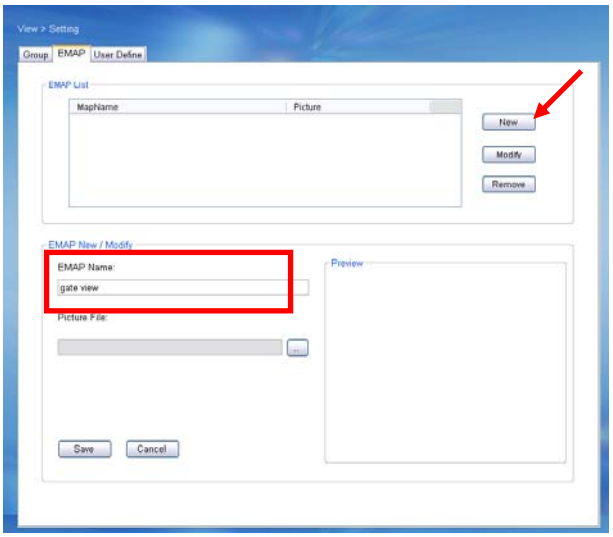
C.1.2. EMAP

EMAP refer to the geography and device scope of the IP Camera Manager, which visually presents the devices in your security system. It uses a background of the area (e.g. a picture or a map) as the interface for monitoring.

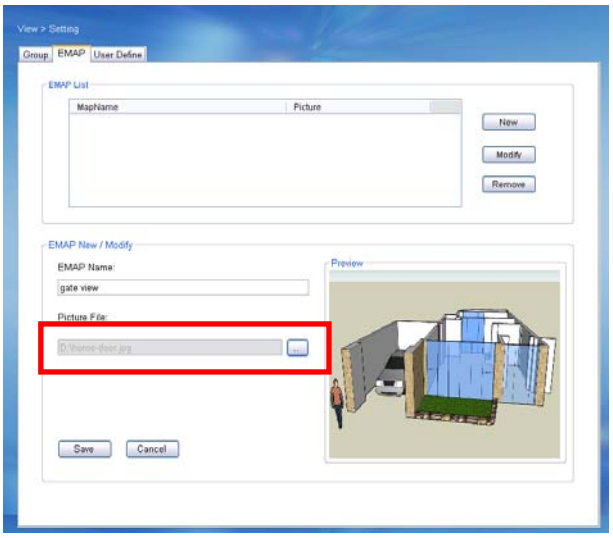
C.1.2.1. Set Up EMAP



STEP 1: Click **View > Setting > EMAP** tab.



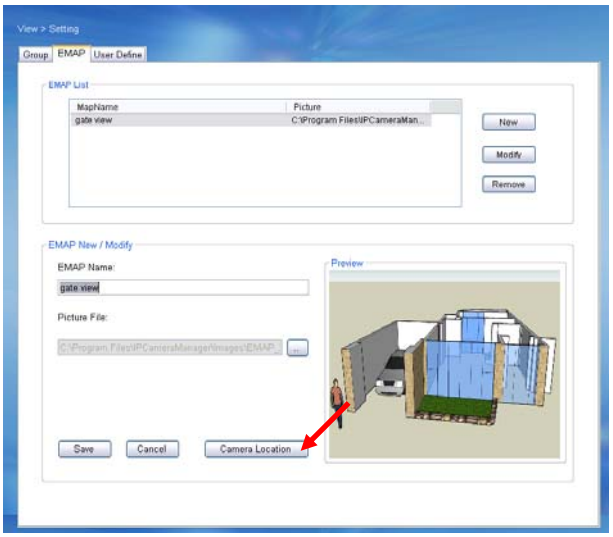
STEP 2: Click “New” and then enter the EMAP Name.



STEP 3: Select a Picture File from your computer. The selected picture will be displayed in the Preview field.

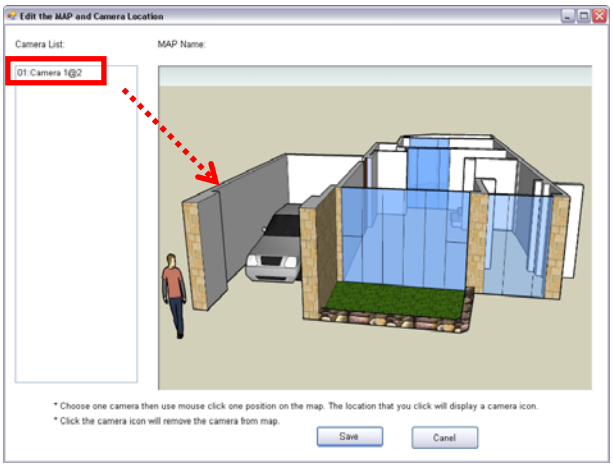
When completed, click “Save” and select “OK”.

The add map will be displayed in the EMAP List.

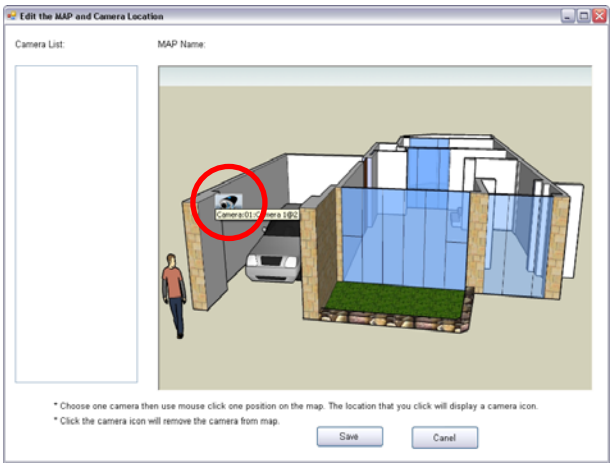


STEP 4: In the EMAP List, select the desired item and click “Modify”.

Then, click “Camera Location”.

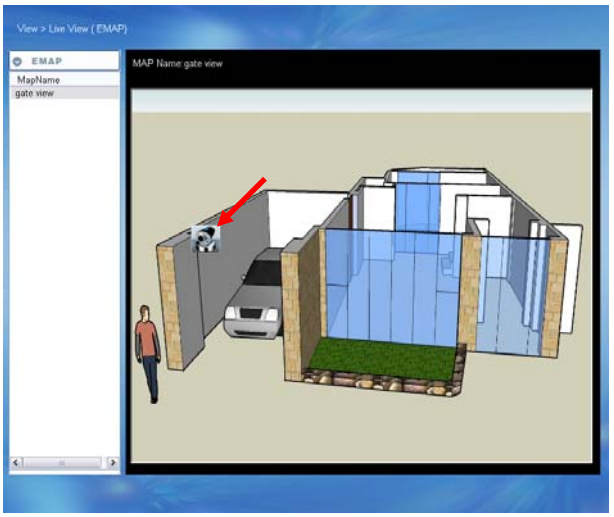

Edit the MAP and Camera Location
Camera List:
MAP Name:
01 Camera 1@2
* Choose one camera then use mouse click one position on the map. The location that you click will display a camera icon.
* Click the camera icon will remove the camera from map.
Save
Canel

STEP 5: In the pop-up window, select the camera from the Camera List, and then left-click the mouse on the desired position of the map.


Edit the MAP and Camera Location
Camera List:
MAP Name:
* Choose one camera then use mouse click one position on the map. The location that you click will display a camera icon.
* Click the camera icon will remove the camera from map.
Save
Canel

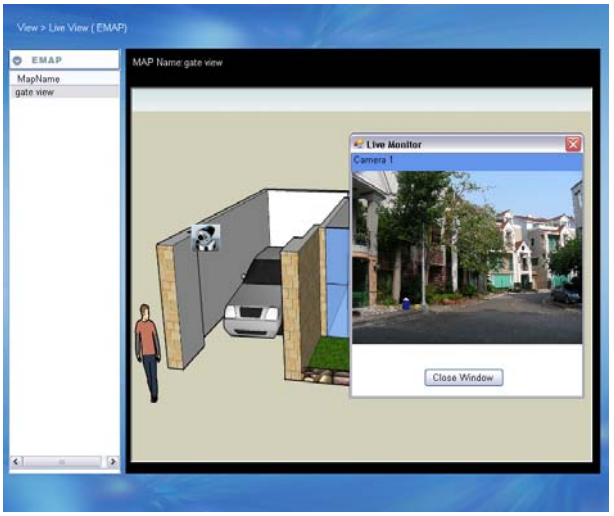
STEP 6: The camera icon will be displayed on selected position of the map.

When completed, click “Save” and select “OK”.



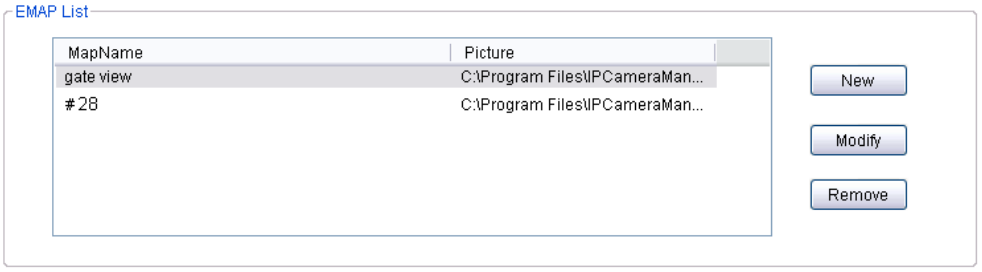
STEP 7: **View from EMAP.**

Click **View > Live View > EMAP**. Select the map from the Map Name list.



STEP 8: Click the camera icon, the camera window will then pop up to display the on-the-spot image.

C.1.2.2. Edit / Delete EMAP



STEP 1: Click **View > Setting >EMAP** tab.

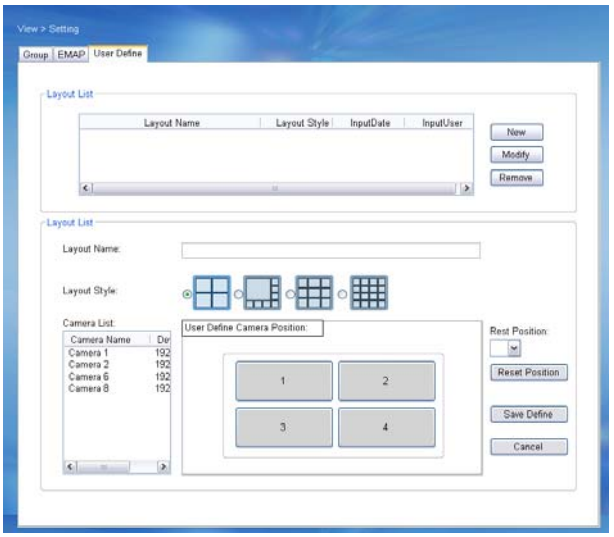
STEP 2: **Edit the EMAP.** In the EMAP List, select the desired one and click “Modify”. The map’s information will be displayed in the EMAP New/Modify field. You can change the map’s information and then click “Save” when completed.

STEP 3: **Delete the EMAP.** In the EMAP List, select the desired one and click “Remove”. The selected map will be removed from the list.

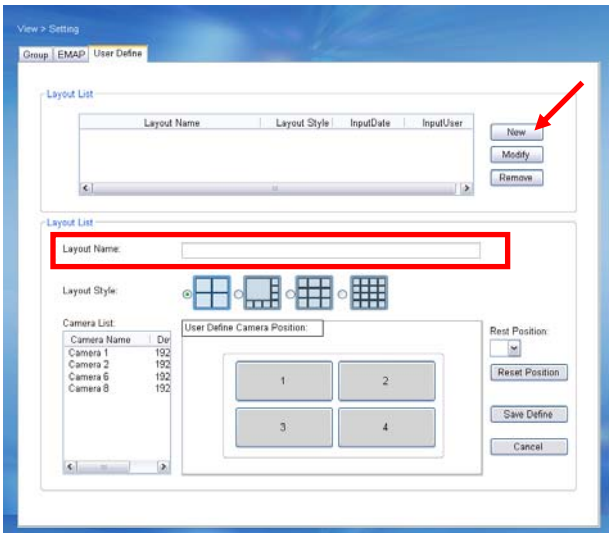
C.1.3. User Define

You can set up a customized layout of camera view according to your need.

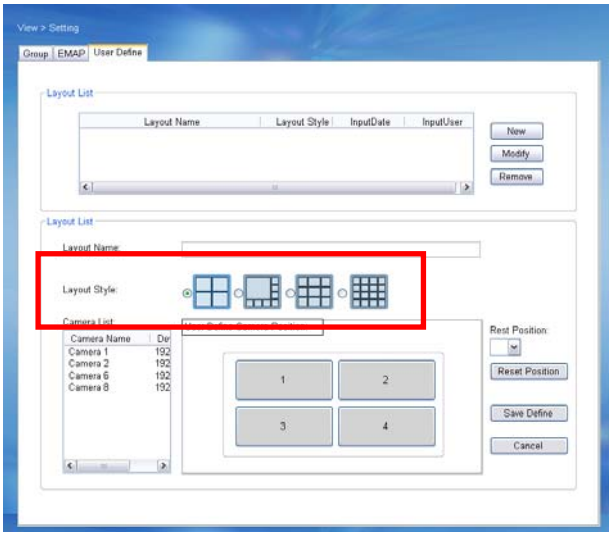
C.1.3.1. Set Up Layout



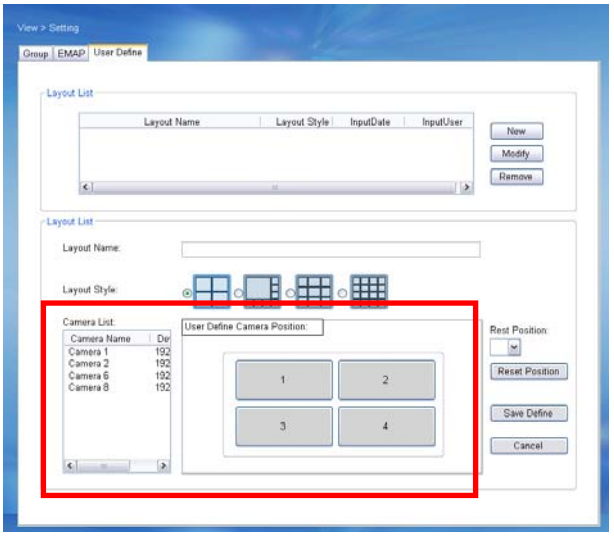
STEP 1: Click **View > Setting > User Define** tab.



STEP 2: Click “New” and then enter the Layout Name.



STEP 3: Select the desired Layout Style.

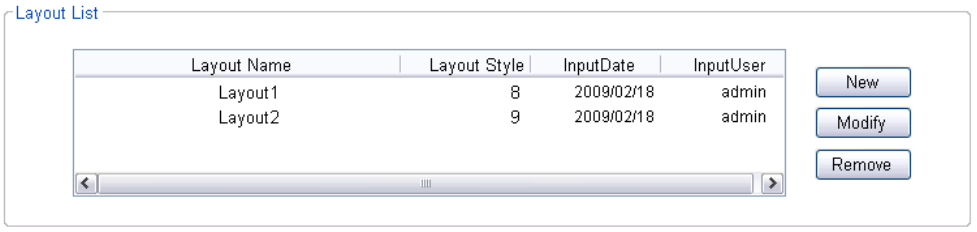


STEP 4: To assign the position for each camera, select the camera from the Camera List, and then select the desired position number.

When completed, click “Save” and select “OK”.

The layout will be displayed in the Layout List.

C.1.3.2. Edit / Delete Layout



STEP 1: Click **View > Setting > Layout** tab.

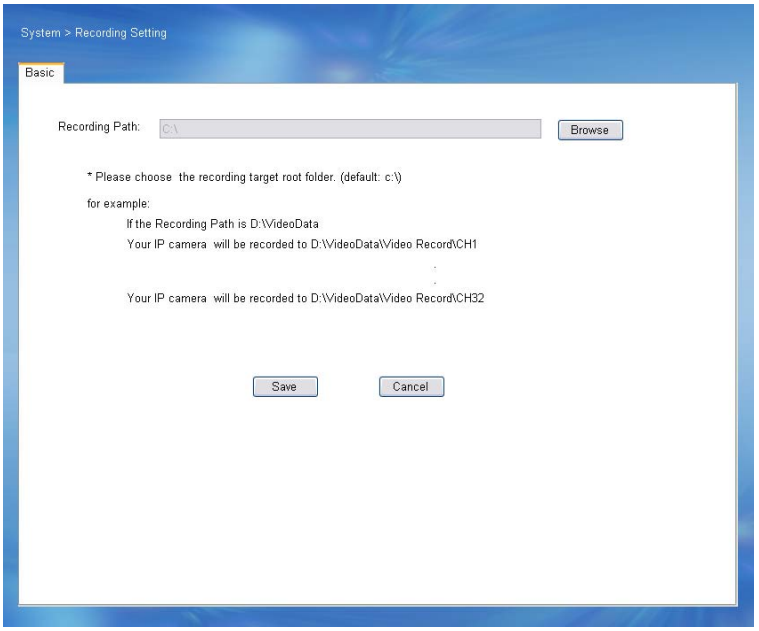
STEP 2: **Edit the Layout.** In the Layout List, select the desired one and click “Modify”. The layout’s information will be displayed in the Layout List field. You can change the layout’s information and then click “Save” when completed.

STEP 3: **Delete the Layout.** In the Layout List, select the desired one and click “Remove”. The selected layout will be removed from the list.

C.2. Configuring the System

C.2.1. Set Up the Recording

Click **System > Recording Setting** to configure the recording setting for the system. To assign the destination folder for saving the recorded files, click “Browse” and then select the desired directory. When completed, click “Save” and then select “OK”.

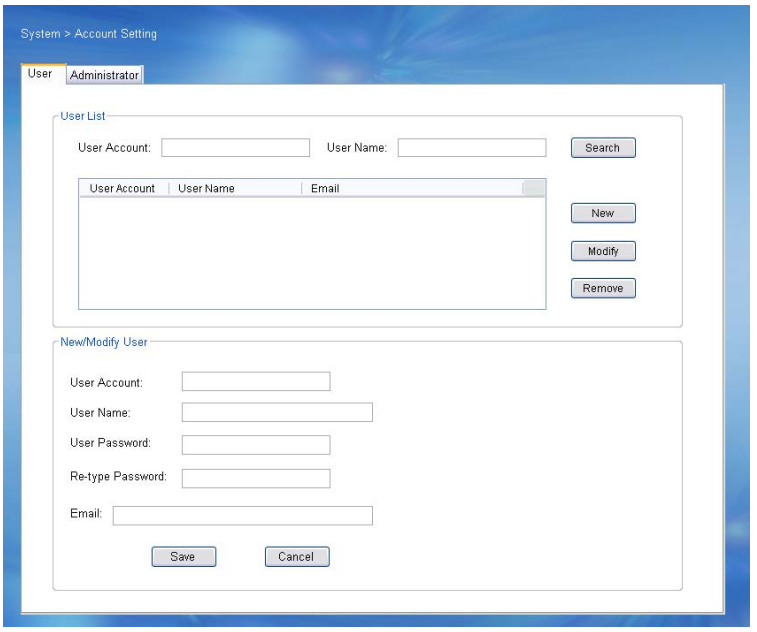


[Note] The system will automatically delete the oldest files (10%) when the size of recorded files is up to 90% of the storage space.

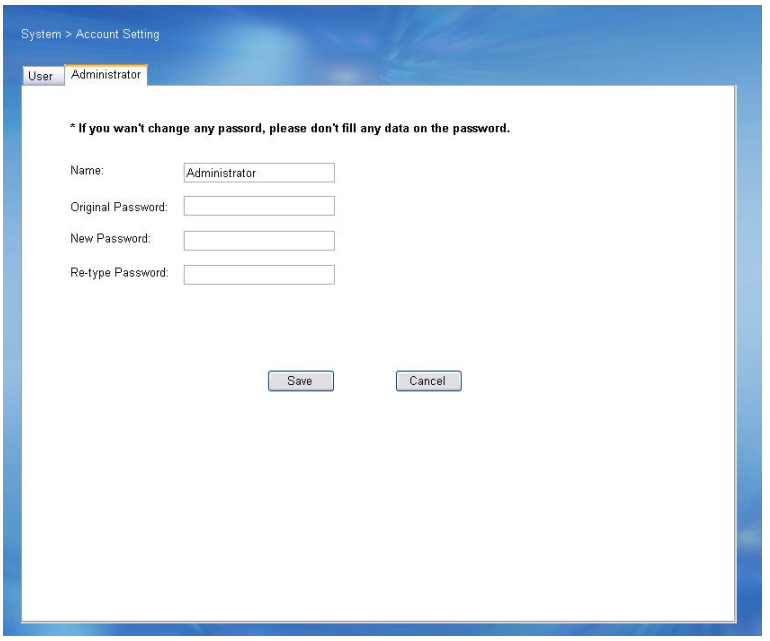
C.2.2. User Management

Click **System > Account Setting** to manage the users for the system. You can also change the administrator password in this section.

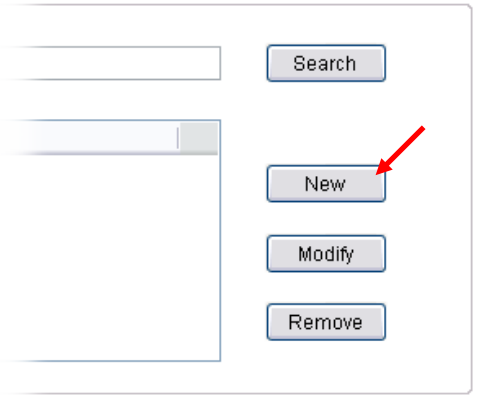
- **User tab:** The administrator can manage the users for the system, including adding, editing and deleting the user.



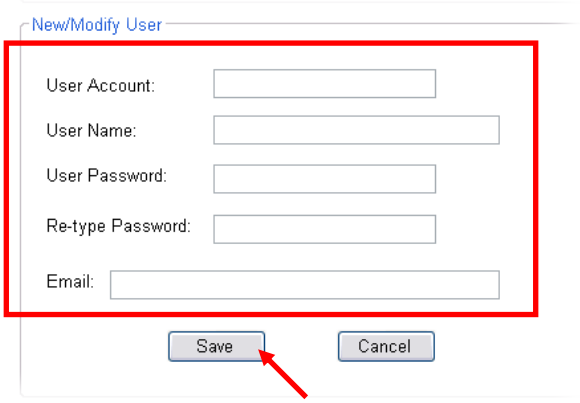
- **Administrator tab:** You can set the administrator password in this tab. To change the administrator password, enter the Original Password, and then enter the new password twice. When completed, click “Save” and then select “OK”.



C.2.2.1. Add User



STEP 1: Click **System > Account Setting > User** tab, and then click “New”.

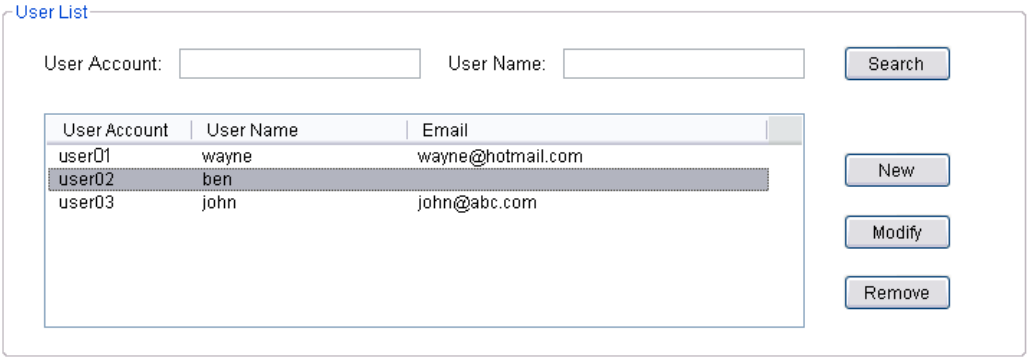


STEP 2: Enter the user information in the required text boxes.

- **User Account:** Enter the account name for the user.
- **User Name:** Enter the descriptive name for the user.
- **User Password/Re-type Password:** Enter the user password twice.
- **Email:** Enter the user’s email address (optional).

When completed, click “Save” and then select “OK”. The user will be added to the User List.

C.2.2.2. Edit / Delete User



STEP 1: Click **System > Account Setting > User** tab.

STEP 2: **Edit the User.** In the User List, select the desired one and click “Modify”. The user’s information will be displayed in the New/Modify User field. You

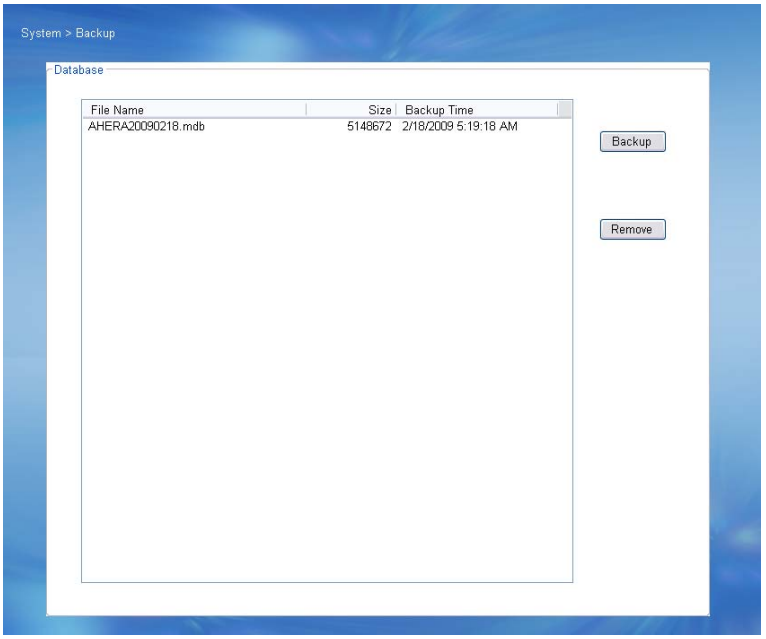
can change the user's information and then click "Save" when completed.

STEP 3: Delete the User. In the User List, select the desired one and click "Remove". The selected user will be removed from the list.

[Note] As being a user of the system, you are not allowed to change the system configuration, such as the device setting, account setting, and so on. When you login the system by using the assigned user account, you can only access the camera to view the live video or recorded video.

C.2.3. Backup System Configuration

Click **System > Backup** to save the current customized configuration of the system.

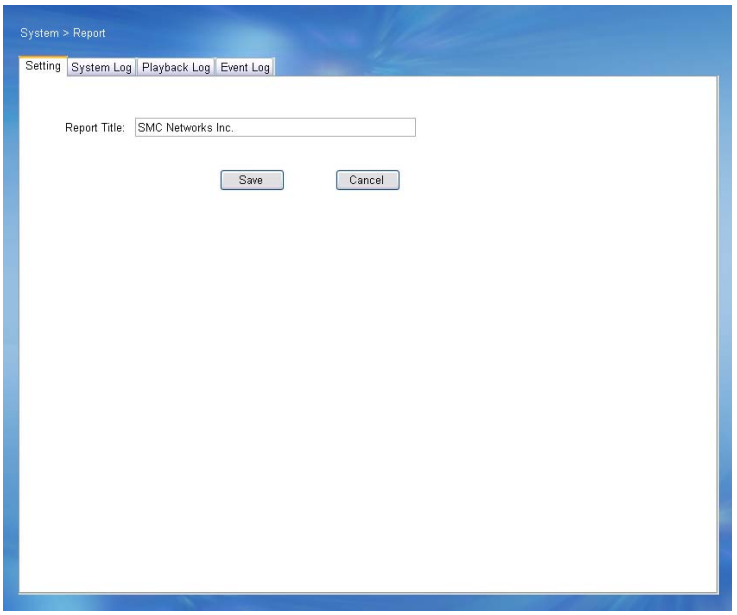


- To save the current configuration, click "Backup".
- To delete the configuration backup file, select the desired one and then click "Remove".

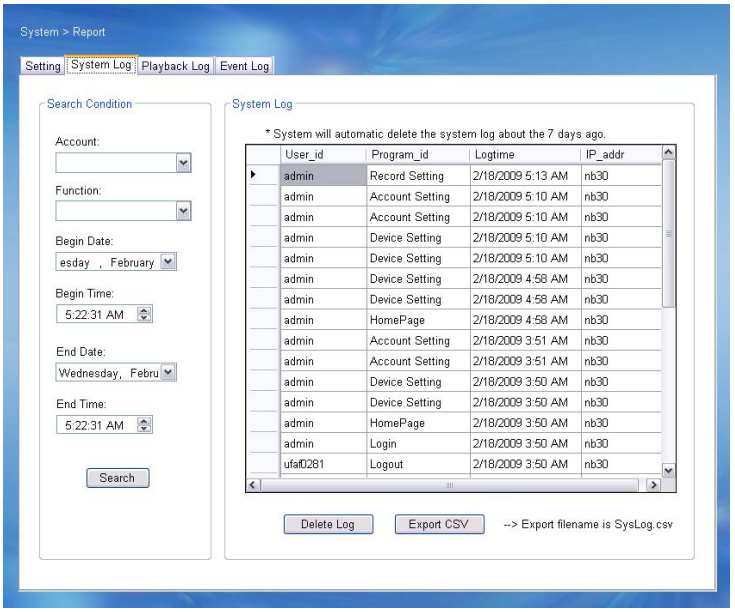
C.2.4. Report Setting

Click **System > Report** to configure the system report.

- **Setting tab:** You can set the report title by entering a descriptive name in the text box. When completed, click "Save" and then select "OK".



- **System Log tab:**



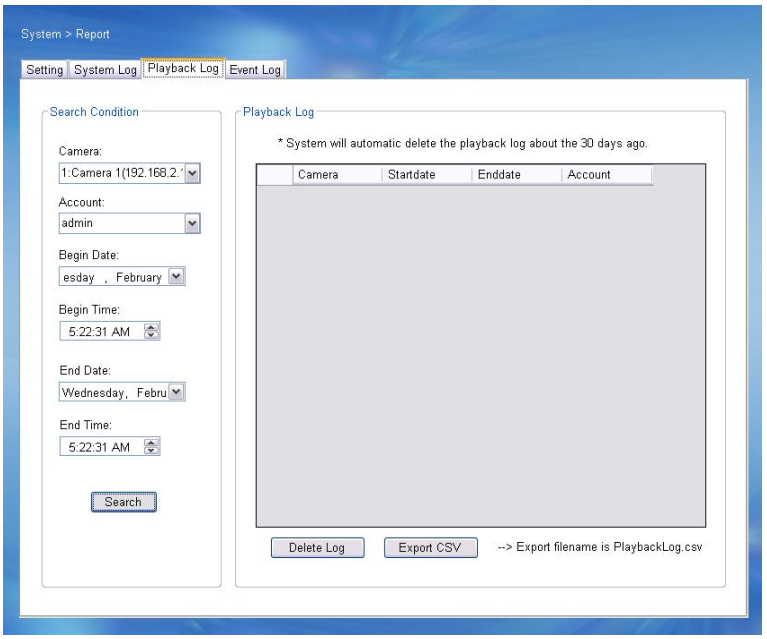
- **Account:** Select the log file of the user. If you leave the option blank, the system will search all users' log file.

- **Function:** Select the event type of log file. If you leave the option blank, the system will search all types of function.

- **Begin Date/Time** and **End Date/Time:** Assign the period of time to search.

When you have set up the required options, click “Search” and the system will start searching the system log files. The search result will be displayed in the System Log field, which can be exported as the CSV file to your computer by clicking “Export CSV”.

- **Playback Log tab:**



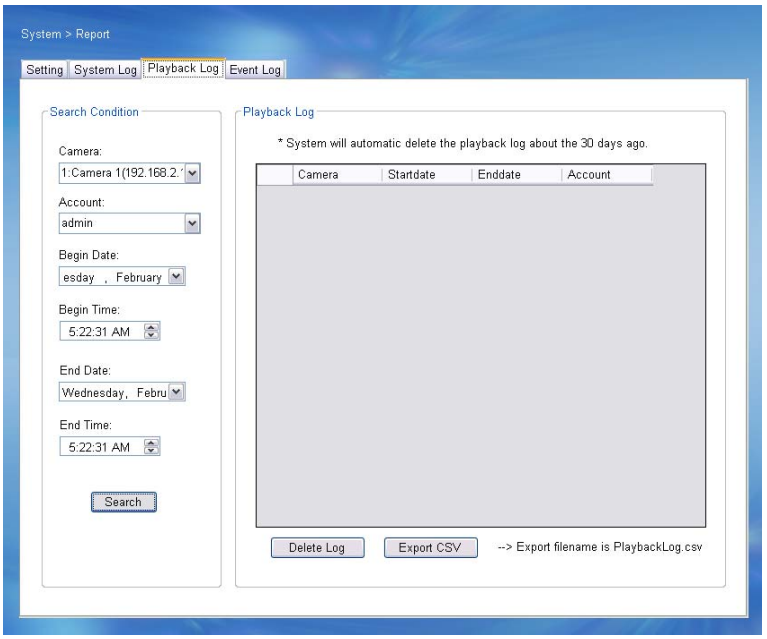
- **Camera:** Select the camera. If you leave the option blank, the system will search all cameras' playback log file.

- **Account:** Select the user. If you leave the option blank, the system will search all users' playback log file.

- **Begin Date/Time** and **End Date/Time:** Assign the period of time to search.

When you have set up the required options, click "Search" and the system will start searching the playback log files. The search result will be displayed in the Playback Log field, which can be exported as the CSV file to your computer by clicking "Export CSV".

- **Event Log tab:**



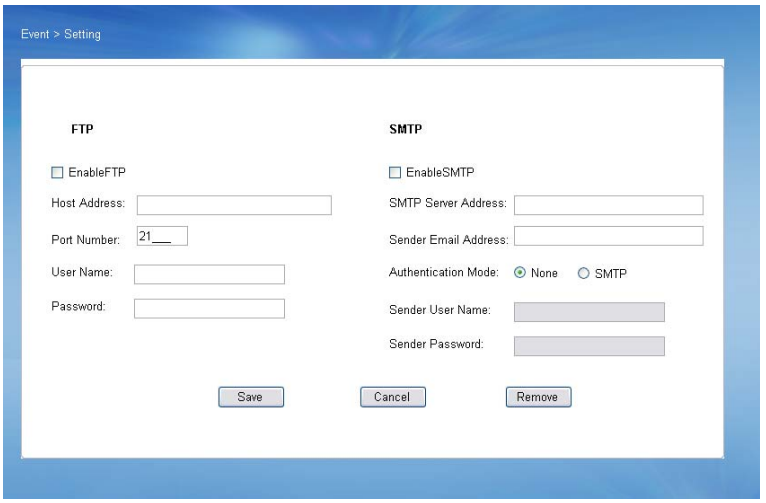
- **Camera:** Select the camera. If you leave the option blank, the system will search all cameras' event log file.
- **Event Type:** Select the event type: All, Record, or Server.

- **Begin Date/Time** and **End Date/Time:** Assign the period of time to search.

When you have set up the required options, click “Search” and the system will start searching the event log files. The search result will be displayed in the Event Log field, which can be exported as the CSV file to your computer by clicking “Export CSV”.

C.3. Event Configuration

Click **Event > Setting** to configure the FTP server or SMTP server, so that you can upload images to FTP or send emails that include still images as notification.



- **FTP:** Select the **Enable FTP** option to start the FTP service of the system. When you enable the service, you have to complete the following settings.

  - **Host Address:** Enter the IP address of the target FTP server.

  - **Port Number:** Enter the port number used for the FTP server. The default setting is port 21.

  - **User Name / Password:** Enter the user name / password to login into the FTP server.

- **SMTP:** Select the **Enable SMTP** option to start the email service of the system. When you enable the service, you have to complete the following settings.

  - **SMTP Server Address:** Enter the mail server address. For example, mymail.com.

  - **Sender Email Address:** Enter the email address of the user who will send the email. For example, John@mymail.com.

  - **Authentication Mode:** Select “None” or “SMTP” according to the mail server configuration.

  - **Password:** Enter the password to login into the FTP server.

  - **Sender User Name:** Enter the user name to login the mail server.

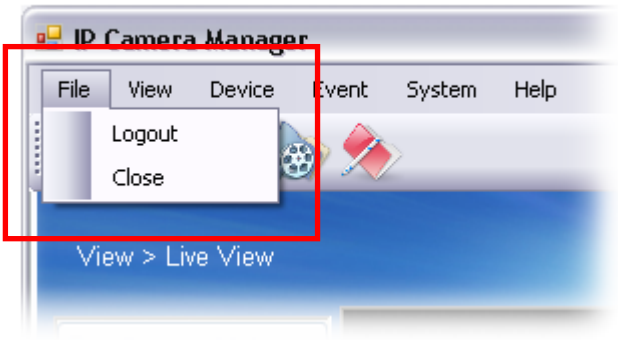
  - **Sender Password:** Enter the password to login the mail server.

When completed, click “Save” and then select “OK”. The system will automatically start the Event Service. This system will send a notice to user by FTP or e-mail while video streaming connection fails.

[Tip] The status of Event Service is indicated by the status icon in the system bar.

D. Terminating Operation

When you have finished operating, click **File > Logout** and select “Yes” to logout the system or click **File > Close** and select “Yes” to exit the program.



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